Application no. 10/660,914

April 12, 2006

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Attn:

Art Unit 1756 - Examiner: Christopher G. Young

FROM:

George O. Saile, Reg. No. 19,572

28 Davis Avenue

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SUBJECT:

Serial #:

10/660,914

File Date:

09/12/03

Inventor:

Chao-Peng Chen et al.

Examiner: Art Unit:

Christopher G. Young

1756

Title:

METHOD TO PRINT PHOTORESIST LINES WITH

NEGATIVE SIDEWALLS

RESPONSE TO RESTRICTION REQUIREMENT

Dear Sir:

This is in response to the Restriction Requirement in the Office Action dated 03/29/06. In that office action, restriction was required to one of the following Inventions under 35 U.S.C. 121:

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents P.O. Box 1450, Alexandria, VA 22313-1450 on April) 3, 2006.

Signature

Stephen B. Ackerman, Reg. No. 37,761

Date:

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HTIRC-02-013

The inventions stated are:

I – Claims 1-18 drawn to a method to form a photoresist pedestal, classified in class 430, subclass 296, and

II – Claims 19-33, drawn to a write pole and methods of making the write pole, classified in class 360, subclass 119.

Applicant provisionally elects to be examined the Invention described by the Examiner as Group I - Claims 1-18 drawn to a process classified in Class 430, subclass 296. This election is made with traverse of the requirement under 37 C.F.R. 1.143 for the reasons given in the following paragraphs.

The Examiner is respectfully requested to reconsider the Requirement for Restriction in the Office Action.

The Examiner gives the reasons for the distinctness between Inventions I and II as (1) that the process as claimed can be used to make other and materially different product, or (2) the product as claimed can be made by another and materially different process (M.P.E.P. 806.05(f)). However, upon reading the process Claims against the product Claims one can readily see that the process Claims are directed to a method of forming "a photoresist pedestal having inwardly sloping sidewalls", and that the product claims are directed to "a process to manufacture a write pole for vertical magnetic recording", and that it is necessary to obtain claims in both the process and product claim

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language. The process claims necessarily use the product and vice versa. The field of

search must necessarily cover both the process class/subclass 430/296 and product

class/subclass 360/119, in addition to other related classes and subclasses, to provide a

complete and adequate search. The fields of search for Groups I and II are clearly and

necessarily co-extensive. The Examiner's suggestion that "In the instant case, the

process could be utilized to manufacture a sloped profile resist that is not utilized as a

write pole of vertical magnetic recording" is speculative and has nothing to do with the

Claims as presented in this patent application.

Further, it is respectfully suggested that these reasons are insufficient to place the

additional cost of second and third patent applications upon the applicants. Therefore, it

is respectfully requested that the Examiner withdraw this restriction requirement for these

reasons.

Withdrawal of the Restriction Requirement, and allowance of the present Patent

Application, is respectfully requested.

It is requested that should there be any problems with this response, please call the

undersigned Attorney at (845) 452-5863.

Respectfully submitted.

Stephen-B. Ackerman, Reg. No. 37,761

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